US HARBORS www.USHarbors.com

Astoria (Youngs Bay), OR - Jul 1788

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Tue	11:42	6.9	10:45	9.6	5:14	-0.8	4:48	3.0	4:34	8:17	
2	Wed			12:33	7.3	6:06	-1.3	5:46	2.8	4:35	8:16	
3	Thu			1:21	7.7	6:55	-1.7	6:43	2.4	4:36	8:16	
4	Fri	12:32	9.9	2:07	8.0	7:42	-1.9	7:38	2.0	4:36	8:16	
5	Sat	1:25	9.7	2:52	8.3	8:27	-1.8	8:32	1.7	4:37	8:15	
6	Sun	2:19	9.3	3:36	8.5	9:10	-1.5	9:25	1.4	4:38	8:15	
7	Mon	3:13	8.7	4:19	8.6	9:52	-1.0	10:21	1.2	4:38	8:15	
8	Tue	4:10	8.0	5:04	8.7	10:35	-0.3	11:20	1.1	4:39	8:14	
9	Wed	5:12	7.2	5:50	8.7	11:20	0.5			4:40	8:13	
10	Thu	6:21	6.5	6:40	8.6	12:24	1.0	12:10	1.4	4:41	8:13	
11	Fri	7:35	6.1	7:32	8.5	1:32	0.8	1:08	2.1	4:42	8:12	
12	Sat	8:51	6.1	8:27	8.5	2:41	0.5	2:10	2.7	4:43	8:12	
13	Sun	10:00	6.3	9:21	8.5	3:43	0.2	3:12	2.9	4:44	8:11	
14	Mon	10:59	6.6	10:11	8.5	4:38	-0.2	4:09	3.0	4:45	8:10	
15	Tue	11:48	6.9	10:58	8.5	5:26	-0.4	5:02	3.0	4:46	8:09	
16	Wed			12:32	7.2	6:09	-0.6	5:50	2.8	4:47	8:09	
17	Thu			1:11	7.3	6:47	-0.7	6:34	2.7	4:48	8:08	
18	Fri	12:20	8.5	1:47	7.4	7:22	-0.7	7:16	2.4	4:49	8:07	
19	Sat	12:58	8.3	2:19	7.5	7:53	-0.6	7:55	2.2	4:50	8:06	
20	Sun	1:35	8.1	2:49	7.5	8:22	-0.4	8:33	2.0	4:51	8:05	
21	Mon	2:12	7.9	3:16	7.6	8:49	-0.2	9:10	1.8	4:52	8:04	
22	Tue	2:51	7.6	3:42	7.8	9:16	0.1	9:48	1.6	4:53	8:03	
23	Wed	3:33	7.1	4:10	7.9	9:44	0.5	10:30	1.5	4:54	8:02	
24	Thu	4:21	6.6	4:43	8.1	10:17	1.0	11:20	1.4	4:55	8:01	
25	Fri	5:20	6.1	5:23	8.2	10:57	1.7			4:56	8:00	
26	Sat	6:34	5.7	6:14	8.3	12:23	1.2	11:48 AM	2.3	4:57	7:59	
27	Sun	7:59	5.6	7:15	8.4	1:38	0.9	12:55	2.8	4:58	7:57	
28	Mon	9:19	5.8	8:22	8.6	2:52	0.4	2:13	3.1	5:00	7:56	
29	Tue	10:26	6.3	9:29	8.9	3:57	-0.2	3:28	3.0	5:01	7:55	
30	Wed	11:22	6.8	10:32	9.3	4:55	-0.9	4:34	2.6	5:02	7:54	
31	Thu			12:10	7.4	5:47	-1.4	5:35	2.1	5:03	7:52	